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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|---------------------|----------------------|---------------------|------------------|
| 10/540,287 | 06/20/2005 | Jeffrey Dennis Evemy | BKR-25-02/01 | 8259 |
| 25006 7590 01/09/2008 GIFFORD, KRASS, SPRINKLE,ANDERSON & CITKOWSKI, P.C PO BOX 7021 | | | EXAMINER | |
| | | | FULLER, RODNEY EVAN | |
| TROY, MI 480 | TROY, MI 48007-7021 | | . ART UNIT | PAPER NUMBER |
| | | | 2862 | |
| | | | LAN DATE | · DELIVERY MODE |
| | | | MAIL DATE | |
| | | | 01/09/2008 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| • | | | | | | |
|--|--|---|--|--|--|--|
| Office Action Summary | | Application No. | Applicant(s) | | | |
| | | 10/540,287 | EVEMY ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | | Rodney E. Fuller | 2862 | | | |
| Period fo | - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | |
| WHIC - Exter after - If NO - Failu Any | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE in a solid street in a variable under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. SIX (6) MONTHS from the mailing date of this communication, opened for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | | |
| 1)🛛 | Responsive to communication(s) filed on 20 Ju | ne 2005. | | | | |
| | This action is FINAL . 2b) This action is non-final. | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Dispositi | on of Claims | | | | | |
| 5) 6) 7) | Claim(s) <u>1-70</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) <u>1-70</u> are subject to restriction and/or e | · | | | | |
| Applicati | on Papers | | | | | |
| | The specification is objected to by the Examiner | , | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority u | inder 35 U.S.C. § 119 | | | | | |
| 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage. | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * Con the attended detailed Office action for a liet of the audition of the action of | | | | | | |
| | | • • • • • • • • | Rouney 1 unor | | | |
| | | | Primary Examiner | | | |
| Assalana | V-1 | • | 07/2 | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) | | | | | | |
| 2) Notice | e of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | te | | | |
| | nation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date | 5) Notice of Informal Pa | atent Application | | | |

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DETAILED ACTION

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-22, drawn to an image display system.

Group II, claim(s) 23 and 24-36, drawn to a control system for an image display system arranged to briefly illuminate successive images of a sequence of images disposed along the path of a vehicle as the vehicle passes.

Group III, claim(s) 37-49 and 50-55, drawn to a system and/or method for determining the arrival of a specified feature on a vehicle at one or more points along a predetermined path of a vehicle.

Group IV, claim(s) 56-64 and 65-70, drawn to a display system and/or method comprising a digital display device operable to display an image.

- 2. The inventions listed as Groups I IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features.
- 3. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not

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distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rodney E. Fuller whose telephone number is 571-272-2118. The examiner can normally be reached on 8:00am 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Assouad can be reached on 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Rodney E Fuller Primary Examiner Art Unit 2862

January 5, 2008